

U.S. Department of Commerce, Patent &amp; Trademark Office

Atty Do. No.

Application No.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

M-11147-1C US

~~10/008,482~~

(Use several sheets if necessary)

Applicants

Confirmation No.

Zare et al.

8199

Filing Date

Group

August 8, 2001

1723

## U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
EGT	1	4,323,439	4/6/82	O'Farrell	204	180G	
EGT	2	4,617,102	10/14/86	Tomblin et al.	204	299R	
EGT	3	5,085,756	2/4/92	Swedberg	204	299R	
EGT	4	5,116,471	5/26/92	Chien et al.	204	180.1	
EGT	5	5,202,010	4/13/93	Guzman	204	299R	
EGT	6	5,340,452	8/23/94	Brenner et al.	204	180.1	
EGT	7	5,423,966	6/13/95	Wiktorowicz	204	182.8	
EGT	8	5,453,382	9/26/95	Novotny et al.	436	178	
EGT	9	5,766,435	6/16/98	Liao et al.	204	451	
EGT	10	5,800,692	9/1/98	Naylor et al.	204	601	
EGT	11	6,136,187	10/24/00	Zare et al.	210	198.2	
EGT	12	5,772,875	6/30/98	Pettersson et al.	210	198.2	
EGT	13	3,568,840	12/24/68	Hashimoto, et al.	210	198.2	
EGT	14	3,757,490	9/11/73	Ma	210	198.2	
EGT	15	5,308,495	5/3/94	Avnir et al.	210	198.2	
EGT	16	5,316,680	5/31/94	Frechet et al.	210	198.2	
EGT	17	5,334,310	8/2/94	Frechet et al.	210	198.2	
EGT	18	5,552,994	6/4/96	Frechet et al.	210	198.2	
EGT	19	5,647,979	7/15/97	Liao et al.	210	198.2	
EGT	20	5,667,674	9/16/97	Hanggi et al.	210	198.2	
EGT	21	5,719,322	2/17/98	Lansbarkis et al.	210	198.2	
EGT	22	5,728,296	3/17/98	Hjerten te al.	210	198.2	
EGT	23	5,728,457	3/17/98	Frechet et al.	210	198.2	
EGT	24	5,759,405	6/2/98	Anderson, Jr. et al.	210	656	
EGT	25	5,858,241	1/12/99	Dittmann et al.	210	656	
EGT	26	4,675,300	6/23/87	Zare et al.	436	172	
EGT	27	5,599,445	2/4/97	Betz et al.	210	198.2	
EGT	28	5,637,135	6/10/97	Ottenstein et al.	96	101	
EGT	29	3,808,125	8/25/72	Good	210	198.2	
EGT	30	5,135,627	8/4/92	Soane	210	198.2	
EGT	31	5,453,185	9/26/95	Frechet et al.	210	198.2	

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EGT	32	3,503,711	5/18/66	Sussman	210	198.2		
EGT	33	5,116,495	5/26/92	Prohaska	210	198.2		
EGT	34	3,878,092	4/15/75	Fuller	210	198.2		
Foreign Patent Documents								
EGT	35	Document	Date	Country	Class	Subclass	Translation	
EGT	36	WO 00/49396	8/24/00	WIPO	210	198.2	Yes	No
EGT	37	EP 0 779 512	06/18/97	EP	210	198.2		X
EGT	38	EP 0 439 318	7/31/91	EP	210	198.2		X
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
EGT	39	C. Yu et al., "Towards Stationary Phases for Chromatography on a Microchip: Molded Porous Polymer Monoliths Prepared in Capillaries by Photoinitiated In Situ Polymerization as Separation Media for Electrochromatography," <i>Electrophoresis</i> , Vol. 21, 2000, pp. 120-127.						
EGT	40	J. Quirino et al., "Sweeping of Analyte Zones in Electrokinetic Chromatography," <i>Analytical Chemistry</i> , Vol. 71, No. 8, April 15, 1999, pp. 1638-1644.						
EGT	41	M. Taylor et al., "Analysis of Corticosteroids in Biofluids by Capillary Electrochromatography with Gradient Elution," <i>Analytical Chemistry</i> , Vol. 69, No. 13, July 1, 1997, pp. 2554-2558.						
EGT	42	D.A. Stead et al., "Capillary Electrochromatography of Steroids Increased Sensitivity by On-Line Concentration and Comparison with High-Performance Liquid Chromatography," <i>Journal of Chromatography A</i> , Vol. 798, 1998, pp. 259-267.						
EGT	43	Y. Zhang et al., "High-Efficiency On-Line Concentration Technique of Capillary Electrochromatography," <i>Analytical Chemistry</i> , Vol. 72, No. 22, November 15, 2000, pp. 5744-5747.						
EGT	44	T. Tegeler et al., "On-Column Trace Enrichment by Sequential Frontal and Elution Electrochromatography. 1. Application to Carbamate Insecticides," <i>Analytical Chemistry</i> , Vol. 73, No. 14, July 15, 2001, pp. 3365-3372.						
EGT	45	F. E. P. Mikkers et al., "Concentration Distributions in Free Zone Electrophoresis," <i>Journal of Chromatography</i> , Vol. 169, February 1, 1979, pp. 1-10.						
EGT	46	R.-L. Chien et al., "On-Column Sample Concentration Using Field Amplification In CZE," <i>Analytical Chemistry</i> , Vol. 64, No. 8, April 15, 1992, pp. 489A-496A.						
EGT	47	J. Quirino et al., "Exceeding 5000-Fold Concentration of Dilute Analytes in Micellar Electrokinetic Chromatography," <i>Science</i> , Vol. 282, October 16, 1998, pp. 465-468.						
EGT	48	C. Yang et al., "Electrically Driven Microseparation Methods for Pesticides and Metabolites. II: On-line and Off-line Preconcentration of Urea Herbicides in Capillary Electrochromatography," <i>Electrophoresis</i> , Vol. 20, 1999, pp. 2337-2342.						
EGT	49	M. Dulay et al., "Preparation and Characterization of Monolithic Porous Capillary Columns Loaded with Chromatographic Particles," <i>Analytical Chemistry</i> , Vol. 70, No. 23, December 1, 1998, pp. 5103-5107.						
EGT	50	M. Dulay et al., "Photopolymerized Sol-Gel Monoliths for Capillary Electrochromatography," <i>Analytical Chemistry</i> , Vol. 73, No. 16, August 15, 2001, pp. 3921-3926.						
EGT	51	J. Quirino et al., "New Strategy for On-Line Preconcentration in Chromatographic Separations," manuscript.						
EGT	52	J. Quirino et al., "On-Line Preconcentration in Capillary Electrochromatography Using a Porous Monolith, Solvent Gradient and Sample Stacking," manuscript.						
EGT	53	M. Kato et al., "Photopolymerized Sol-Gel Frits for Packed Columns in Capillary Electrochromatography," <i>Journal of Chromatography A</i> , Vol. 924, 2001, pp. 187-195.						

EGT	54	J.-R. Chen et al., "Macroporous Photopolymer Frits for Capillary Electrochromatography," <i>Analytical Chemistry</i> , Vol. 72, No. 6, March 15, 2000, pp. 1224-1227.
EGT	55	C. Viklund et al., "Molded Macroporous Poly(Glycidyl Methacrylate-Co-Trimethylolpropane Trimethacrylate) Materials with Fine Controlled Porous Properties: Preparation of Monoliths Using Photoinitiated Polymerization," <i>Chem. Mater.</i> , Vol. 9, No. 2, 1997, pp. 463-471.
EGT	56	M. Dulay et al., "Bonded-Phase Photopolymerized Sol-Gel Monoliths for Reversed Phase Capillary Electrochromatography," <i>J. Sep. Sci.</i> , Vol. 25, 2002, pp. 3-9.
EGT	57	M. Kato et al., "Effect of Preparatory Conditions on the Performance of Photopolymerized Sol-Gel Monoliths for Capillary Electrochromatography," <i>Journal of Chromatography A</i> , Vol. 961, 2002, pp. 45-51.
EGT	58	M. Kato et al., "Enantiomeric Separation of Amino Acids and Nonprotein Amino Acids Using a Particle-Loaded Monolithic Column," <i>Electrophoresis</i> , Vol. 21, 2000, pp. 3145-3151.
EGT	59	J. Quirino et al., "On-Line Preconcentration in Capillary Electrochromatography Using a Porous Monolith Together with Solvent Gradient and Sample Stacking," <i>Anal. Chem.</i> , Vol. 73, 2001, pp. 5557-5563.
EGT	60	J. Quirino et al., "Strategy for On-Line Preconcentration in Chromatographic Separations," <i>Anal. Chem.</i> , Vol. 73, 2001, pp. 5539-5543.
EGT	61	K. Morishima et al., "Toward Sol-Gel Electrochromatographic Separations on a Chip," <i>J. Sep. Sci.</i> , Vol. 25, 2002, pp. 1226-1230.
EGT	62	M.J. Hilhorst, et al., "Sensitivity Enhancement in Capillary Electrochromatography by On-Column Preconcentration," <i>Chromatographia</i> 2001, 53, February (No. 3/4), pp. 190-196.
EGT	63	Woo, et al., "Photopolymerization of Methyl Methacrylate with Primary Aryl- and Alkylsilanes," <i>Bulletin of the Korean Chemical Society</i> , Vol. 16, No. 11, ISSN 0253-2964, Nov. 20, 1995.
EGT	64	Cikalo, et al., "Capillary Electrochromatography," <i>Analyst</i> , July 1998, Vol. 123 pp. 87R-102R.
EGT	65	Quirino, et al., "Sample Stacking of Cationic and Anionic Analytes in Capillary Electrophoresis," <i>Journal of Chromatography, A</i> , 902 2000, pp. 119-135.
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EGT	67	Chen, et al., "Semipreparative Capillary Electrochromatography," <i>Analytical Chemistry</i> , Vol. 73, No. 9, May 1, 2001.
EGT	68	Colon, et al., "Packing Columns for Capillary Electrochromatography," <i>Journal of Chromatography, A</i> , 887 (2000) pp. 43-53.
EGT	69	Svec, et al., "Design of the Monolithic Polymers used in Capillary Electrochromatography Columns," <i>Journal of Chromatography, A</i> , 887 (2000) pp. 3-29.
EGT	70	Constantin, et al., "Preparation of Stationary Phases for Open-Tubular Capillary Electrochromatography Using the Sol-Gel Method," <i>Journal of Chromatography, A</i> , 887 (2000) pp. 253-263.
EGT	71	Tan, et al., "Preparation and Evaluation of Bonded Linear Polymethacrylate Stationary Phases for Open Tubular Capillary Electrokinetic Chromatography," <i>Analytical Chemistry</i> , Vol. 69, No. 4, Feb. 15, 1997.
EGT	72	Chirica, et al., "Fritless Capillary Columns for HPLC and CEC Prepared by Immobilizing the Stationary Phase in an Organic Polymer Matrix," <i>Analytical Chemistry</i> , Vol. 72, No. 15, August 1, 2000, pp. 3605-3610.
EGT	73	Palm, et al., "Macroporous Polyacrylamide/Poly(ethylene glycol) Matrixes as Stationary Phases in Capillary Electrochromatography," <i>Analytical Chemistry</i> , Vol. 69, No. 22, Nov. 15, 1997, pp. 4499-4507.

EGT	74	Hayes, et al., "Sol-Gel Monolithic Columns with Reversed Electroosmotic Flow for Capillary Electrochromatography," <i>Analytical Chemistry</i> , Vol. 72, No. 17, September 1, 2000, pp. 4090-4099.
EGT	75	Mol, et al., "Trace Level Analysis of Micropollutants in Aqueous Samples using Gas Chromatography with On-Line Sample Enrichment and Large Volume Injection," <i>Journal of Chromatography A</i> , 703 (1995) pp. 277-307.
EGT	76	Quirino, et al., "Approaching a Million-Fold Sensitivity Increase in Capillary Electrophoresis with Direct Ultraviolet Detection: Cation-Selective Exhaustive Injection and Sweeping," <i>Analytical Chemistry</i> , Vol. 72, No. 5, March 1, 2000, pp. 1023-1030.
EGT	77	Rudge, et al., "Solute Retention in Electrochromatography by Electrically Induced Sorption," <i>AIChE Journal</i> , May 1993, Vol. 39, No. 5, pp. 797-808.
EGT	78	Kitagawa, et al., "Voltage-Induced Sample Release from Anion Exchange Supports in Capillary Electrochromatography," <i>Analytical Sciences</i> , June 1998, Vol. 14, pp. 571-575.
EGT	79	Josic, et al., "Monoliths as Stationary Phases for Separation of Proteins and Polynucleotides and Enzymatic Conversion," <i>Journal of Chromatography B</i> , 752 (2001) pp. 191-205.
EGT	80	Peters, et al., "Molded Rigid Polymer Monoliths as Separation Media for Capillary Electrochromatography," <i>Analytical Chemistry</i> , Vol. 69, No. 17, September 1, 1997
EGT	81	Dulay, et al., "Automated Capillary Electrochromatography: Reliability and Reproducibility Studies," <i>Journal of Chromatography A</i> , 725 (1996) pp. 361-366.
EGT	82	Brinker, et al., "Sol-Gel Science: The physics and Chemistry of Sol-Gel Processing," <i>Academic Press</i> , San Diego, pp. 372-385, 408-411, 458-459 1990.
EGT	83	Badini, et al., "Impregnation of a pH-Sensitive Dye into Sol-Gels for Fibre Optic Chemical Sensors," <i>Analyst</i> , 120, pp. 1025-1028, April 1995.
EGT	84	Snyder, Introduction to Modern Liquid Chromatography, <i>John Wiley &amp; Sons, Inc.</i> , New York, 1979, pp. 145-147.
Examiner		THEKORN
Date Considered		October 18, 2004
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>		

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Sheet 1 of 1

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INFORMATION DISCLOSURE STATEMENT BY  
APPLICANT

Atty. Docket No.

STNB.055US1

Application No.

10/008,482

Applicant(s)

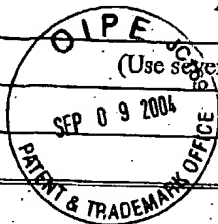
Richard N. Zare

Filing Date

November 13, 2001

Group

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## U.S. Patent Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
EGT	4,790,919	12/13/88	Baylor, Jr.	204	182.8	
EGT	5,200,150	4/6/93	Rose, Jr.	422	62	
EGT	5,916,427	6/29/99	Kirkpatrick	204	461	

## U.S. Published Patent Application Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

## Foreign Patent Documents

	Document	Date	Country	Class	Subclass	Translation	
						Yes	No
EGT	WO 99/30147	6/17/99	PCT	210	1982		<input checked="" type="checkbox"/>

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EGT	International Search Report mailed October 25, 2002.
EGT	Boughtflower et al., "Capillary Electrochromatography - Some Important Considerations in the Preparation of Packed Capillaries and the Choice of Mobile Phase Buffers," <i>Chromatographia</i> , Vol. 40, No. 5/6, March 1995, pp. 329-335.

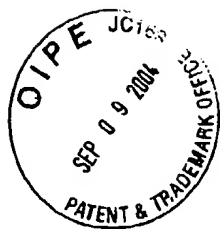
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FORM PTO-892 (REV. 2-92)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. 09/78,515 10/008,482	GROUP/ART UNIT 1723	ATTACHMENT TO PAPER NUMBER \$	
NOTICE OF REFERENCES CITED				APPLICANT(S) ZARE			
U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
E6	A	4293415	10/81	Bente	210	198.2	
E6	B	5938919	8/99	Nasafabadi	210	198.2	
	C						
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FORM PT01449

(REV. 8-83)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

STAN.055US0

SERIAL NO.

09/507,707

## INFORMATION DISCLOSURE STATEMENT

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APPLICANT

Richard N. Zare et al.

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February 18, 2000

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## U. S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
EGT	A1	3 5 0 3 7 1 2	3/31/70	Sussman	210	198.2	
EGT	A2	3 5 6 8 8 4 0	3/9/71	Hashimoto	210	198.2	
EGT	A3	3 7 5 7 4 9 0	9/11/73	Ma	210	198.2	
EGT	A4	3 8 0 8 1 2 5	4/30/74	Good	210	198.2	
EGT	A5	3 8 7 8 0 9 2	4/15/75	Fuller	210	198.2	
EGT	A6	4 6 7 5 3 0 0	6/23/87	Zare et al.	210	198.2	
EGT	A7	5 1 1 6 4 9 5	5/26/92	Prohaska	210	198.2	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS.? (YES/NO)
EGT	B1	0 4 3 9 3 1 8	31.07.91	EPO	210	198.2	Yes

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

EGT	C1	Badini et al., "Impregnation of a pH-Sensitive Dye into Sol-Gels for Fibre Optic Chemical Sensors," <i>Analyst</i> , 120, pp. 1025-1028, April 1995.
EGT	C2	Brinker and Scherer, <i>Sol-Gel Science: The Physics and Chemistry of Sol-Gel Processing</i> , Academic Press, San Diego, pp. 372-385, 408-411, 458-459, 746-748, and 760, 1990.
EGT	C3	Burgi and Chien, "Optimization in Samples Stacking for High-Performance Capillary Electrophoresis," <i>Anal. Chem.</i> , 63, pp. 2042-2047, 1991.
EGT	C4	Chen et al., "Macroporous Photopolymer Frits for Capillary Electrochromatography," <i>Anal. Chem.</i> , 72, pp. 1224-1227, 2000.
EGT	C5	Chong et al., "Sol-Gel Coating Technology for the Preparation of Solid-Phase Microextraction Fibers of Enhanced Thermal Stability," <i>Anal. Chem.</i> , 69, pp. 3889-3898, 1997.
EGT	C6	Dulay et al., "Automated Capillary Electrochromatography: Reliability and Reproducibility Studies," <i>Journal of Chromatography</i> , 725, pp. 361-366, 1996.

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APPLICANT

Richard N. Zare et al.

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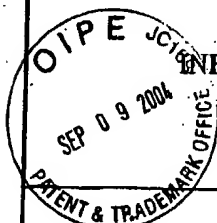
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## INFORMATION DISCLOSURE STATEMENT

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
E6T	A8	5 1 3 5 6 2 7	8/4/92	Soane	210	1982	
E6T	A9	5 3 0 8 4 9 5	5/3/94	Avnir et al.	210	1982	
E6T	A10	5 3 1 6 6 8 0	5/31/94	Frechet et al.	210	1982	
E6T	A11	5 3 3 4 3 1 0	8/2/94	Frechet et al.	210	1982	
E6T	A12	5 4 5 3 1 8 5	9/26/95	Frechet et al.	210	1982	
E6T	A13	5 5 2 2 9 9 4	6/4/96	Frechet et al.	210	1982	
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E6T	B2	0 7 7 9 5 1 2	18.06.97	EPO	210	1982	Yes

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

E6T	C7	Dulay et al., "Preparation and Characterization of monolithic Porous Capillary Columns Loaded with Chromatographic Particles," <i>Anal. Chem.</i> , 70, pp. 5103-5107, 1998.
E6T	C8	Etienne et al., "Photocurable Sol-Gel Coatings: Channel Waveguides for Use at 1.55 $\mu\text{m}$ ," <i>Journal of Sol-Gel Science and Technology</i> , 13, pp. 523-527, 1998.
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E6T	C10	Guo and Colón, "Modification of the Inner Capillary Surface by the Sol-Gel Method: Application to Open Tubular Electrochromatography," <i>J. Microcolumn Separations</i> , 7(5), pp. 485-491, 1995.
E6T	C11	Kenny et al., "Micropreparative Capillary Electrophoresis (MPCE) and Micropreparative HPLC of Protein Digests," <i>Techniques in Protein Chemistry IV</i> , Academic Press, San Diego, pp. 363-370, 1993.
E6T	C12	Mikkers et al., "Concentration Distributions in Free Zone Electrophoresis," <i>Journal of Chromatography</i> , 169, pp. 1-10, 1979.

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APPLICANT

Richard N. Zare et al.

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## U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
EGT	A15	5 6 4 7 9 7 9	7/15/97	Liao et al.	210	198.2
EGT	A16	5 6 6 7 6 7 4	9/16/97	Hanggi et al.	2p	198.2
EGT	A17	5 7 1 9 3 2 2	2/17/98	Lansbarkis et al.	210	198.2
EGT	A18	5 7 2 8 2 9 6	3/17/98	Hjertén et al.	210	198.2
EGT	A19	5 7 2 8 4 5 7	3/17/98	Fréchet et al.	210	198.2
EGT	A20	5 7 5 9 4 0 5	6/2/98	Anderson, Jr. et al.	210	198.2
EGT	A21	5 7 7 2 8 7 5	6/30/98	Pettersson et al.	210	198.2

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS.? (YES/NO)

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

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EGT	C14	Peters et al., "Molded Rigid Polymer Monoliths as Separation Media for Capillary Electrochromatography," <i>Anal. Chem.</i> , 69, pp. 3646-3649, 1997.
EGT	C15	Righetti et al., "'Laterally Aggregated' Polyacrylamide Gels for Electrophoresis," <i>Electrophoresis</i> , 13, pp. 587-595, 1992.
EGT	C16	Righetti et al., "On the Limiting Pore Size of Hydrophilic Gels for Electrophoresis and Isoelectric Focusing," <i>Journal of Biochemical and Biophysical Methods</i> , 4, pp. 347-363, 1981.
EGT	C17	Smith and Ohms, "Micropreparative Separation of Tryptic Digests by Capillary Electrophoresis and Characterization by Protein Sequencing," <i>Techniques in Protein Chemistry III</i> , Academic Press, San Diego, pp. 113-120, 1992.
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(REV. 8-83)U.S. DEPARTMENT OF COMMERCE  
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STAN.055US0SERIAL NO.  
09/307,707 87/978,515

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## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT  
Richard N. Zare et al.FILED  
February 18, 2000GROUP  
1732 1723

## U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
E6T	A22	5 8 5 8 2 4 1	1/12/99	Dittmann et al.	210	1982
E6T	A23	5 6 3 7 1 3 5	6/10/97	Ottenstein et al.	210	1982

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS.? (YES/NO)

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

E6T	C19	Swartz and Merion, "On-Line Sample Preconcentration on a Packed-Inlet Capillary for Improving the Sensitivity of Capillary Electrophoretic Analysis of Pharmaceuticals," <i>Journal of Chromatography</i> , 632, pp. 209-213, 1993.
E6T	C20	Tsuda et al., "Rectangular Capillaries for Capillary Zone Electrophoresis," <i>Anal. Chem.</i> , 62, pp. 2149-2152, 1990.
E6T	C21	Viklund et al., "'Molded' Macroporous Poly(glycidyl methacrylate-co-trimethylolpropane trimethacrylate) Materials with Fine Controlled Porous Properties: Preparation of Monoliths Using Photoinitiated Polymerization," <i>Chem. Mater.</i> , 9, pp. 463-471, 1997.

EXAMINER

THERKORN

DATE CONSIDERED

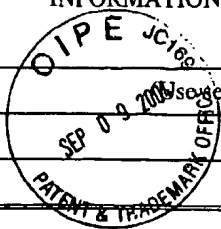
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Sheet 12 of 13

U.S. Department of Commerce, Patent and Trademark		Atty. Docket No.	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		STNB.055US3	10/674,652
		09/976,515	
Applicant(s)		Zare et al.	Conf. No.
Filing Date		September 29, 2003	Group
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U.S. Patent Documents

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

U.S. Published Patent Application Documents

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Foreign Patent Documents

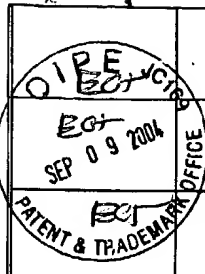
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EGT	1	Burgi et al., "Optimization in Sample Stacking for High-Performance Capillary Electrophoresis," <i>Anal. Chem.</i> 1991, 63, pp. 2042-2047.
EGT	2	Chen et al., "Macroporous Photopolymer Frits for Capillary Electrochromatography," <i>Anal. Chem.</i> , 72, pp. 1224-1227, 2000.
EGT	3	Chong et al., "Sol-Gel Coating Technology for the Preparation of Solid-Phase Microextraction Fibers of Enhanced Thermal Stability," <i>Anal. Chem.</i> 69, pp. 3889-3898, 1997.
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	11	Swartz et al., "On-Line Sample Preconcentration on a Packed-Inlet Capillary for Improving the Sensitivity of Capillary Electrophoretic Analysis of Pharmaceuticals," <i>Journal of Chromatography</i> , 632, 1993. pp. 209-213.
	12	Tsuda et al., "Rectangular Capillaries for Capillary Zone Electrophoresis," <i>Anal. Chem.</i> , 62, 1990, pp. 2149-2152.
	13	Notification of Transmittal of the International Search Report or the Declaration mailed January 1, 2004 for International Application No. PCT/US02/25752 for The Board of Trustees of the Leland Stanford Junior College
Examiner <b>THERKORN</b>		Date Considered <b>October 18, 2004</b>
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